

CLAIM AMENDMENTS

1-12 (canceled)

13. (previously presented) A door closer including:

a door closer body formed with at least one channel for flow of a pressure medium controlling operation of the door closer and also formed with at least one bore that intersects the channel and has first and second segments at opposite respective sides of the channel, and

a control device fitted in the bore and having first and second opposite ends, the control device comprising a guiding part at its first end, the guiding part being located in the first segment of the bore and having a thread fillet engaging the door closer body and supporting the control device relative to the door closer body, a support part at the second end of the control device, the support part being located in the second segment of the bore, a collar of resilient material located in the second segment of the bore and surrounding the support part of the control device, the collar being under compression whereby the collar supports the second end of the control device relative to the door closer body and restrains the control device against rocking and swaying movement relative to the door closer body due to flow of pressure medium in said channel, and a control part between the guiding part and the support part and having a bevelled inner end for cooperating with the door closer body to restrict pressure medium flow in said channel,

whereby the control device can be moved in its axial direction by turning the control device supported on the door closer body for adjusting the restriction of the pressure medium flow by the control part.

14. (previously presented) A door closer according to claim 13, wherein the collar has at least one chase to reduce its thickness at a certain part of the collar.

15. (previously presented) A door closer according to claim 13, wherein the collar is plastic.

16. (previously presented) A door closer according to claim 13, wherein the collar is plastic and has at least one chase to reduce its thickness at a certain part of the collar.

17. (previously presented) A door closer according to claim 16, wherein said second segment of the bore is blind.

18. (previously presented) A door closer including:

a door closer body formed with first and second channels for flow of a pressure medium controlling operation of the door closer and also formed with a first bore that intersects the first channel and has first and second segments at opposite respective sides of the first channel, and with a second bore that intersects both the first channel and the second channel and has first and second segments at opposite respective sides of the second channel,

a first control device fitted in the first bore and having first and second opposite ends, the first control device comprising a guiding part at its first end, the guiding part being located in the first segment of the first bore and having a thread fillet engaging the door closer body and supporting the first control device relative to the door closer body, a support part at the second end of the first control device, the support part being located in the second segment of the first bore, a collar of resilient material located in the second segment of the first bore and surrounding the support part of the first control device, the collar being under compression whereby the collar supports the second end of the first control device relative to the door closer body and restrains the first control device against rocking and swaying movement relative to the door closer body due to flow of pressure medium in said first channel, and a control part between the guiding part and the support part and having a bevelled inner end for cooperating with the door closer body to restrict pressure medium flow in said first channel,

a second control device fitted in the second bore and having first and second opposite ends, the second control device comprising a guiding part at its first end, the guiding part being located in the first segment of the second bore and having a thread fillet engaging the door closer body and supporting the second control device relative to the

door closer body, a support part at the second end of the second control device, the support part being located in the second segment of the second bore, and a control part between the guiding part and the support part and having a bevelled inner end for cooperating with the door closer body to restrict pressure medium flow in said second channel,

whereby the first control device can be moved in its axial direction by turning the first control device supported on the door closer body for adjusting the restriction of the pressure medium flow by the control part of the first control device and the second control device can be moved in its axial direction by turning the second control device supported on the door closer body for adjusting the restriction of the pressure medium flow by the control part of the second control device.

19. (previously presented) A door closer according to claim 18, wherein the collar has at least one chase to reduce its thickness at a certain part of the collar.

20. (previously presented) A door closer according to claim 18, wherein the collar is plastic.

21. (previously presented) A door closer according to claim 18, wherein the collar is plastic and has at least one chase to reduce its thickness at a certain part of the collar.

22. (previously presented) A door closer according to claim 21, wherein said second segment of the first bore is blind.

23. (previously presented) A door closer according to claim 18, comprising a second collar of resilient material located in the second segment of the second bore and surrounding the support part of the second control device, the second collar being under compression whereby the second collar supports the second end of the second control device relative to the door closer body and restrains the second control device against

rocking and swaying movement relative to the door closer body due to flow of pressure medium in said second channel.

24. (previously presented) A door closer according to claim 18, wherein the support part of the first control device is smaller in diameter than the control part of the first control device.

25. (previously presented) A door closer according to claim 18, wherein the control part and the support part of the first control device are metal and the collar is plastic.

26. (previously presented) A door closer according to claim 13, wherein the support part of the control device is smaller in diameter than the control part of the control device.

27. (previously presented) A door closer according to claim 13, wherein the control part and the support part of the control device are metal and the collar is plastic.

28. (new) A door closer according to claim 13, wherein the control part, the guiding part and the support part of the control device are metal and the collar is plastic, and the control part, the guiding part and the support part are movable relative to the collar axially of the bore.

29. (new) A door closer according to claim 18, wherein the control part, the guiding part and the support part of the first control device are made of metal and the collar is made of plastic, and the control part, the guiding part and the support part of the first control device are movable relative to the collar axially of the first bore.

30. (new) A door closer according to claim 18, wherein the second control device includes a collar of resilient material located in the second segment of the second bore and surrounding the support part of the second control device, the collar being under compression whereby the collar supports the second end of the second control device

relative to the door closer body and restrains the second control device against rocking and swaying movement relative to the door closer body due to flow of pressure medium in said second channel, and wherein the control part, the guiding part and the support part of the second control device are made of metal and the collar is made of plastic, and the control part, the guiding part and the support part of the second control device are movable relative to the collar axially of the second bore.

31. (new) A door closer according to claim 18, wherein the first channel has first and second segments at opposite respective sides of the first bore, with the first segment being between the first bore and the second bore, and the door closer body is formed with third and fourth channels that open into the first and second segments respectively of the first channel, whereby the first control device controls flow of pressure medium between the third and fourth channels and the second control device does not substantially encumber flow of pressure medium between the third and fourth channels.

32. (new) A door closer according to claim 31, wherein the second channel has first and second segments at opposite respective sides of the second bore, and the door closer body is formed with fifth and sixth channels that open into the first and second segments respectively of the second channel, whereby the second control device controls flow of pressure medium between the fifth and sixth channels.